

What is claimed is:

1. A method for introducing a catheter through a puncture within a vessel and sealing the puncture, comprising:

- 5 providing an apparatus comprising an elongated body having a distal end, the body including a circumferential wall having an inner surface and an outer surface, the body further including a utility lumen defined by the inner surface of the circumferential wall and a closure lumen separate from the utility lumen and
10 being defined by a bore within the circumferential wall between the inner and outer surfaces, the closure lumen having a fluid delivery port located at a fixed distance from the distal end of the apparatus,
15 positioning the elongated body within the tissue site,
delivering a catheter through the utility lumen into the vessel,
performing a treatment with the catheter,
20 withdrawing the catheter through the utility lumen, and
delivering a closure composition through the closure lumen to the puncture.

- 25 2. The method of claim 1, further comprising:

delivering energy from at least one electrode on the elongated body to the closure composition delivered to the puncture.

- 30 3. The method of claim 1 wherein the elongated body includes a membrane positioned on the elongated body to be adjacent to a portion of tissue adjacent the puncture when the elongated body is positioned within the tissue site, and
a second closure lumen through which a second
35 closure composition can be delivered to the membrane.

4. The method of claim 3, further comprising:

5 delivering the second closure composition through the second closure lumen to the membrane such that the second closure compound is delivered through the membrane to contact a portion of the tissue site adjacent the puncture.

5. The method of claim 4, further comprising:

10 delivering energy from at least one electrode on the elongated body to the second closure composition which has been delivered to the tissue site.